

SUBSTRATES  
BY

SORACHIM

Sodium L-Aspartate  
LAP-42C

## SPECIFICATIONS

CAS:	323194-76-9
Assay:	> 98 %
Mol formula:	$C_4H_6NO_4Na \cdot H_2O$
Mol weight:	173.1
Specific rotation (D20):	+18.5 - +21.0 °
Transmittance:	> 95 %
pH (10% solution):	6.0 - 7.5
Chlorides (Cl):	< 0.1 %
Iron (Fe):	< 10 ppm
Heavy metals (as Pb):	< 10 ppm
Arsenic (As):	< 1 ppm
Loss on drying:	< 0.5 %
Storage:	Room temperature
Stability:	At least 2 years.

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